MXR

Thump™ Bass Preamp

This pedal combines the tone-sweetening magic of the Echoplex® Preamp with a three-band EQ and midrange frequency adjustment so that you can dial in the perfect bass tone. Whether you need to punch up a solo, boost your signal in a live mix, or sculpt more edge into the sound of a passive bass, the Thump Bass Preamp packs incredible versatility into an MXR mini housing.

jimdunlop.com/m281

External Controls

1 OUTPUT knob sets output level of effect

2 TREBLE knob boosts or cuts high end frequencies at 8 kHz

3 MID knob boosts or cuts midrange as set by FREQUENCY knob

4 BASS knob boosts or cuts bass frequencies at 40 Hz

5 FREQUENCY knob sets midrange frequency from 250 Hz to 1 kHz

6 FOOTSWITCH toggles effect on/bypass (blue LED indicates on)

Basic Operation

Power

The Thump™ Bass Preamp is powered by the Dunlop ECB003 9-volt adapter or the DC Brick,™ Iso-Brick,™ and Mini Iso-Brick™ power supplies. This pedal cannot be powered by a battery.

Directions

1. Run a cable from your instrument to M281's INPUT jack and another cable from M281's OUTPUT jack to your amplifier.

2. Start with all controls at 12 o'clock.

3. Turn the effect on by depressing the footswitch.

4. Rotate OUTPUT knob clockwise to increase volume or counterclockwise to decrease it.

5. Rotate TREBLE knob clockwise to boost high end frequencies or counterclockwise to cut them.

6. Rotate FREQUENCY knob clockwise for a higher midrange frequency center or counterclockwise for a lower midrange frequency center.

7. Rotate MID knob clockwise to boost midrange frequencies or counterclockwise to cut them.

8. Rotate BASS knob clockwise to boost low end frequencies or counterclockwise to cut them.

Specifications

IMPEDANCE

Input Impedance	1 MΩ
Output Impedance	100 Ω

TONE CONTROLS

Bass	+ 15/-7 dBV, 60 Hz
Mid	±16 dBV, 1 kHz
Treb	±10 dBV, 4 kHz
Freq Sweep	250 Hz to 1 kHz
Noise Floor	-95 dBV
Bypass	True Hardwire
Current Draw	9 mA
Power Supply	9 Volts DC

Specifications at 1 kHZ

* A-weighted, all controls at mid position